



ADVISING WORKSHEET
MINOR IN STATISTICS
GENERAL BULLETIN 2019-2020

TRANSFER INSTITUTION(S):

Montana State University Billings
 Advising and Career Services
 Phone: 406-657-2240
 Fax: 406-657-2302
advising@msubillings.edu
www.msubillings.edu/advise/

Name _____

Student ID # _____

Course	Credits	Grade	Semester	Equivalent
Group A A minimum of 11 credits is required from Group A.				
*STAT 216	Introduction to Statistics	4		
One or both of the following:				
STAT 217	Intermediate Statistical Concepts	4		
STAT 341	Introduction to Probability & Statistics	4		
Group A Electives: Choose 0-9 credits from the list below or other courses chosen in consultation with the Math Department advisor. The elective courses are not limited to the list below. Students should contact the Math Department to confirm the eligibility of any course with an adequate statistics component to count as an elective in this group.				
BGEN 315	Applied Business Decisions	3		
BMGT 322	Operations Management	3		
BMKT 342	Marketing Research	3		
BMKT 411	Services/Relationship Marketing	3		
SOCI 318	Sociological Research Methods	3		
SOCI 319	Statistics for Sociologists	3		
SOCI 499	Senior Thesis/Capstone	3		
*STAT 141	Introduction to Statistical Concepts	3		
STAT 492	Independent Study	1-3		
PSYX 222	Psychological Statistics	3		
PSYX 223	Research Design and Analysis I	3		
PSYX 320	Research Methods III	3		
PSYX 321	Research Methods III Lab	1		
PSYX 499	Senior Thesis	3		

Group B A minimum of 3 credits is required from Group B.

*M 171	Calculus I	3-4		
OR				
*M 161	Survey of Calculus			
Group B Electives: Choose 0-6 credits from the list below or other courses chosen in consultation with the Math Department advisor. The elective courses are not limited to the list below. Students should contact the Math Department to confirm the eligibility of any course with an adequate math or statistics component to count as an elective in this group.				
CHMY 371	Physical Chemistry-Quantum Chemistry/Spectroscopy	3		
CHMY 373	Physical Chemistry-Kinetics/Thermodynamics	3		
CSCI 111A	Programming with Java I	4		

CSCI	246	Discrete Structures	4			
CSCI	320	Numerical Methods	4			
M	172	Calculus II	4			
Any M 200-level or above			3-4			
PHSX	232	Physics II and Thermo	3			
PHSX	343	Modern Physics	3			

Total minimum credits required for minor

20

Certain courses in this program have prerequisites; students should check the course descriptions in the General Bulletin for required prerequisites.

* May satisfy General Education requirements.